6 Benefits for Hosting Your Website in the Cloud



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Attending a webinar with @DNNCorp, "6 Benefits to Hosting Your Website in the Cloud" #DNN

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What do we mean: "Cloud"







- Provided as a service
- Available from any device
- No software to install or maintain*



Web Infrastructure B.C. (Before Cloud)

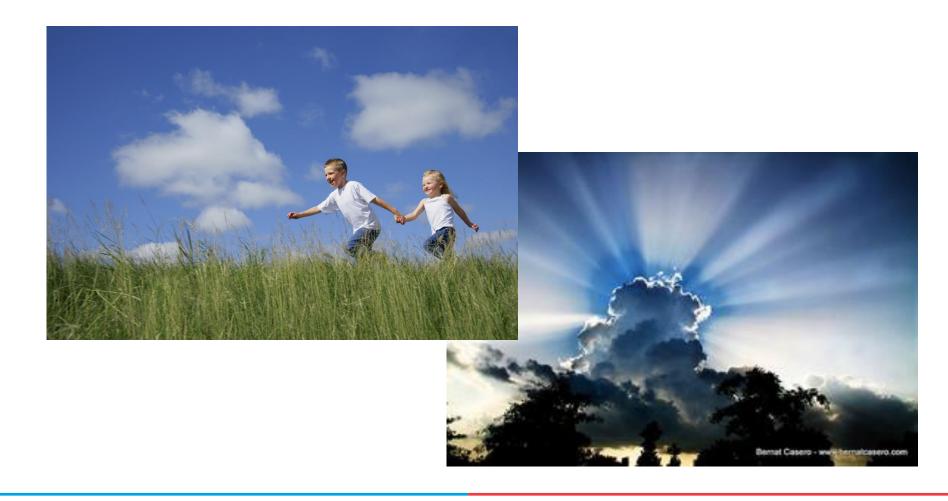
- Weekly (daily) visits to the hosting center
- Daily (nightly) alerts sent to my alphanumeric pager
- Lots of moving parts to manage
- Constant thought: eliminating single points of failure
- Daily routine: server monitoring, server tuning
- Daily routine: replacing motherboards, disk drives
- In short: website availability fell squarely in my lap
- In short: sleep patterns were not consistent



THE BENEFITS



1) No infrastructure to manage.





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When hosting your website in the cloud, there's no infrastructure to manage @DNNCorp #DNN

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2) No software to manage.

On premise:

- Windows Server (operating system)
- IIS (web server)
- SQL Server (database server)
- .NET Framework
- Evoq Content (CMS)

Cloud:

No software. "Proceed to Go."*



3) Conveniently Scalable: Capacity

On-Premise or Hosting Provider

- Provision new racks/shelves, servers, disk drives
- Add new servers to load balancing
- Test / validate

Turnaround: hours to weeks

Cloud

Contact cloud provider

Turnaround: minutes to hours





4) Conveniently Scalable: Geographic Reach

On-Premise or Hosting Provider

- Identify data center locations
- Order hardware and software
- Build out the new racks
- Test / validate

Turnaround: weeks to months

Cloud

Contact cloud provider

Turnaround: hours to days





5) Accelerated Start-Up

The realities of business today

- Time to market is critical
- Your boss wants the new website launched tomorrow
- Because your users (or shareholders) told that to your boss
- Time delays can have an opportunity cost

What the Cloud provides

- Free trials (seconds)
- "Instant On" activation of production sites (minutes)*





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From the @DNNCorp webinar: a cloud provider can spin up my production website in minutes (not days) #DNN

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6) Master of Your Domain

- Single tenant: your own, private cloud instance (opposite: multi-tenant)
- Isolation from other cloud users
- A long database query from another website does not have any impact on your website (opposite: shared hosting)

The result: reliable and consistent performance







Quick Recap

- 1. No infrastructure to manage
- 2. No software to manage
- 3. Conveniently scalable: capacity
- 4. Conveniently scalable: geographic reach
- 5. Accelerated start-up
- 6. Master of your domain



Final Questions?

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